



PCT09

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/937,126

DATE: 06/12/2002
 TIME: 12:12:22

Input Set : A:\00006038.txt
 Output Set: N:\CRF3\06122002\I937126.raw

ENTERED

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3 <110> APPLICANT: BIOSERV AG
5 <120> TITLE OF INVENTION: Immunadsorber for Use in Sepsis Therapy
7 <130> FILE REFERENCE: 101195-63
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/937,126
C--> 10 <141> CURRENT FILING DATE: 2002-05-08
12 <150> PRIOR APPLICATION NUMBER: 199 13 707.2
13 <151> PRIOR FILING DATE: 2000-03-26
15 <160> NUMBER OF SEQ ID NOS: 20
17 <170> SOFTWARE: PatentIn Ver. 2.1
19 <210> SEQ ID NO: 1
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21 <212> TYPE: PRT
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
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30   1             5             10
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37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
41     synthetical peptide of the complement factor
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44 <400> SEQUENCE: 2
45 Arg Phe Ser Cys Gln Arg Arg Thr Arg Phe Ile Ser Leu
46   1             5             10
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52 <212> TYPE: PRT
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
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59 <400> SEQUENCE: 3
60 Ile Thr Glu Leu Arg Arg Gln His Ala Arg Ala Ser
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65 <210> SEQ ID NO: 4
66 <211> LENGTH: 14
67 <212> TYPE: PRT

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68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
72     synthetical peptide of the complement factor C5a
74 <400> SEQUENCE: 4
75 Gln Ala Asp Tyr Lys Asp Asp Asp Asp Lys Leu Pro Ala Glu
76   1           5           10
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 14
82 <212> TYPE: PRT
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
87     synthetical peptide of complement factor C5a
89 <400> SEQUENCE: 5
90 Asp Asp Lys Leu Pro Ala Glu Gly Leu Asp Ile Glu Asn Ser
91   1           5           10
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96 <211> LENGTH: 14
97 <212> TYPE: PRT
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
102     synthetical peptide of the interleukin 1 alpha
104 <400> SEQUENCE: 6
105 Asn Cys Tyr Ser Glu Asn Glu Glu Asp Ser Ser Ser Ile Asp
106   1           5           10
110 <210> SEQ ID NO: 7
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112 <212> TYPE: PRT
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
117     synthetical peptide of the interleukin 1 alpha
119 <400> SEQUENCE: 7
120 Gly Ala Tyr Lys Ser Ser Lys Asp Asp Ala Lys Ile Thr
121   1           5           10
125 <210> SEQ ID NO: 8
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127 <212> TYPE: PRT
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
132     synthetical peptide of the inerleukin 1 alpha
134 <400> SEQUENCE: 8
135 Trp Glu Thr His Gly Thr Lys Asn Tyr Phe Thr Ser
136   1           5           10
140 <210> SEQ ID NO: 9
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142 <212> TYPE: PRT
143 <213> ORGANISM: Artificial Sequence
145 <220> FEATURE:
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151   1           5           10
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158 <213> ORGANISM: Artificial Sequence
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164 <400> SEQUENCE: 10
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166   1           5           10
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175 <220> FEATURE:
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179 <400> SEQUENCE: 11
180 Glu Ser Val Asp Pro Lys Asn Tyr Pro Lys Lys Lys Met Glu Lys Arg
181   1           5           10           15
183 Phe
188 <210> SEQ ID NO: 12
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195     synthetical peptide of interleukin 6
197 <400> SEQUENCE: 12
198 Ala Pro His Arg Gln Pro Leu Thr Ser Ser Glu Arg Ile Asp Lys Gln
199   1           5           10           15
201 Ile
206 <210> SEQ ID NO: 13
207 <211> LENGTH: 13
208 <212> TYPE: PRT
209 <213> ORGANISM: Artificial Sequence
211 <220> FEATURE:
212 <223> OTHER INFORMATION: Description of Artificial Sequence: designed
213     synthetical peptide of interleukin 6
215 <400> SEQUENCE: 13
216 Gln Asn Arg Phe Glu Ser Ser Glu Glu Gln Ala Arg Ala

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217      1              5              10
221 <210> SEQ ID NO: 14
222 <211> LENGTH: 12
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226 <220> FEATURE:
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232      1              5              10
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238 <212> TYPE: PRT
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241 <220> FEATURE:
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243     synthetical peptide of interleukin 10
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247      1              5              10
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254 <213> ORGANISM: Artificial Sequence
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258     synthetical peptide of interleukin 10
260 <400> SEQUENCE: 16
261 Gln Met Lys Asp Gln Leu Asp Asn Leu Leu Lys Glu Ser
262      1              5              10
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267 <211> LENGTH: 13
268 <212> TYPE: PRT
269 <213> ORGANISM: Artificial Sequence
271 <220> FEATURE:
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275 <400> SEQUENCE: 17
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277      1              5              10
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283 <212> TYPE: PRT
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290 <400> SEQUENCE: 18

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292 1 5 10
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297 <211> LENGTH: 14
298 <212> TYPE: PRT
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301 <220> FEATURE:
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303 synthetical peptide of TNF alpha
305 <400> SEQUENCE: 19
306 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala
307 1 5 10
311 <210> SEQ ID NO: 20
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313 <212> TYPE: PRT
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318 synthetical peptide of TNF alpha
320 <400> SEQUENCE: 20
321 Lys Ser Pro Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro
322 1 5 10 15
324 Trp

VERIFICATION SUMMARY

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date